



BLINDSPOT

What am I Missing.com

Problem Statement



- Digital platforms increasingly shape how we consume news. Algorithms create echo chambers, reducing exposure to diverse views.
- This causes social fragmentation and weakens media literacy—especially among youth.



Proposed Solution

We developed a website where users:

- Enter biographical info (e.g., age, location, interests).

They receive:

- A curated set of articles with an AI-generated summary comparing perspectives.
- As a future feature : An analytics dashboard that shows (Source credibility, Central themes, Political bias breakdown).

This empowers users to engage with multiple perspectives, recognize bias in their news sources and build critical media literacy.

Implementation: Tech, Tools & Methods

Tech Tools:

- Frontend: Next.js
- Backend: Python, fastAPI
- Database: Supabase
- Context Management: MCP (Model Context Protocol)

Dataset:

- Ad Fontes Media Bias Chart
- Analyses of bias across top 100 news sources
- Source: <https://adfontesmedia.com>



Impact & Future Scope

Designed to help users—especially youth—escape algorithm-driven echo chambers.

- Encourages exposure to diverse viewpoints and authorship.

Scalability:

- Initially aimed at young users but applicable to all demographics consuming digital news.

Future Scope:

- Analytics dashboard that shows (Source credibility, Central themes, Political bias breakdown)
- Collect user feedback to improve recommendations and algorithms.
- Implement daily news quizzes based on user blind spots.
- Allow users to explore unfamiliar events through suggested articles.



Thankyou